|   | Index of Claims |                   |                  |  |          |          |          |           |          |          |            |                 |          | Application No. |               |                   |                 |            |              |         |        |       | Applicant(s) |                 |               |          |          |          |          |         |  |
|---|-----------------|-------------------|------------------|--|----------|----------|----------|-----------|----------|----------|------------|-----------------|----------|-----------------|---------------|-------------------|-----------------|------------|--------------|---------|--------|-------|--------------|-----------------|---------------|----------|----------|----------|----------|---------|--|
|   |                 |                   |                  |  |          |          |          |           |          |          |            |                 |          | 1               | 09/888,244    |                   |                 |            |              |         |        |       |              | SCHUSTER ET AL. |               |          |          |          |          |         |  |
|   |                 |                   |                  |  |          |          |          |           |          |          |            |                 |          | Examiner        |               |                   |                 |            |              |         |        |       |              |                 | Un            |          |          | <u> </u> |          |         |  |
|   |                 |                   |                  |  |          |          |          |           |          |          |            |                 |          |                 | Chau M Nauvon |                   |                 |            |              |         |        |       |              | 2633            |               |          |          |          |          |         |  |
|   |                 |                   |                  |  |          |          |          |           |          |          |            |                 |          |                 | Chau M Nguyen |                   |                 |            |              |         |        |       |              |                 | 26            | 33       |          |          |          | l       |  |
|   | ( 5 )           |                   |                  |  |          |          |          |           |          |          | - (        | (Through numera |          |                 |               |                   |                 | T          |              |         |        |       |              | П               | · 1           |          |          |          |          |         |  |
|   |                 |                   | √                | Rejected   |          |          | d        | -         |          |          | Cancelled  |                 |          |                 | , u.,         |                   |                 |            | N Non-E      |         | lected |       |              | A               | Appeal        |          | al       |          |          |         |  |
|   |                 |                   | =                | Allowed  |          |          |          |           |          | ÷        | Restricted |                 |          |                 |               |                   | 1               | Interferen |              |         | CO     | 0     | Objected     |                 |               |          |          |          |          |         |  |
|   |                 |                   |                  |  |          |          | 764      |           |          |          |            | Restricted      |          |                 |               |                   |                 |            | i iiiteriere |         |        | ice   |              |                 |               | Objected |          |          |          |         |  |
| 1 | Cla             | im                | Date             |  |          |          |          | e         |          |          | Claim      |                 |          |                 | Date          |                   |                 | •          |              | 7       |        | im    | Γ-           | Da              |               | Date     | ite      |          |          |         |  |
|   |                 |                   | _                |  |          |          | Ī        |           | Т        | 1        |            |                 |          |                 |               |                   | <u>,</u>        |            |              |         |        |       | $\Box$       |                 |               |          |          |          |          |         |  |
|   | Final           | Original          | 9/28/04          |  |          |          | Ì        |           |          |          |            | Final           | Original |                 |               |                   |                 |            |              |         |        | Final | Original     |                 |               |          |          |          |          |         |  |
|   | щ               | ŏ                 | 6                |  |          |          |          |           |          |          |            | "               | ō        |                 |               |                   |                 |            |              |         |        | "     | ō            |                 |               |          |          |          |          |         |  |
|   |                 | ð                 |                  |  |          |          |          |           | 4        | 4        |            |                 | 51       |                 |               |                   |                 |            | 1            |         |        |       | 101          |                 |               |          |          |          |          |         |  |
|   |                 | 3                 | \<br>\<br>\<br>\ | $\dashv$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | +        | $\dashv$   |                 | 52<br>53 |                 |               | +                 |                 | $\dashv$   | +            | +       |        |       | 102<br>103   | $\vdash$        | ╫             | -        | ╁        | ╁        |          | +       |  |
|   |                 | 4                 | ٧                |  |          |          |          |           |          |          |            |                 | 54       |                 |               |                   |                 |            |              |         |        |       | 104          |                 |               |          |          |          |          |         |  |
|   |                 | 5<br>6            | V<br>V           | $\dashv$   | -        | $\dashv$ | -        |           | +        | +        | $\dashv$   |                 | 55<br>56 | $\vdash$        | -             | H                 | -               | $\dashv$   | +            | +       |        |       | 105<br>106   | $\vdash$        | +             | +        | ╁        | $\vdash$ |          | +       |  |
|   |                 | 7                 | v                |  |          |          |          |           |          |          |            |                 | 57       |                 |               |                   |                 |            |              |         |        |       | 107          |                 | _             |          |          |          |          |         |  |
|   |                 | 8                 | V                | $\dashv$   | _        | $\dashv$ | -        | _         | -        | 4        | $\dashv$   |                 | 58<br>59 |                 |               | 1-1               |                 | 4          |              | $\Box$  |        |       | 108<br>109   |                 |               | - -      | <u> </u> |          |          |         |  |
|   |                 | 10                | V                | $\dashv$   |          | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$   |                 | 60       |                 |               | H                 |                 | $\dashv$   | +            | +       |        |       | 110          | $\vdash$        |               | +        | 1        | H        |          | +       |  |
|   |                 | 1                 | ٧                |  |          | $\Box$   |          |           | $\Box$   | 4        | ]          |                 | 61       |                 |               | П                 |                 | $\Box$     |              |         |        |       | 111          |                 | 1             | 1        | _        |          |          | $\perp$ |  |
|   |                 | 12<br>13          | v<br>v           | H  | $\dashv$ | $\dashv$ | -        | -         | $\dashv$ | ┰        | -          |                 | 62<br>63 | $\vdash$        | +             | +                 |                 | -          | +            | +       |        |       | 112<br>113   |                 | ╌             | +-       | ╁        | $\vdash$ | +        | +       |  |
|   |                 | 14                | ٧                |  |          |          |          | $\exists$ |          |          |            |                 | 64       |                 |               |                   |                 |            |              |         |        |       | 114          |                 | $\perp$       |          |          |          |          |         |  |
|   |                 | 15<br>1 <u>6</u>  | v<br>v           | $\dashv$   |          | -        | -        | _         | -        | +        | _          |                 | 65<br>66 | <b> </b>  -     |               | +                 |                 | $\dashv$   |              | +-      |        |       | 115<br>116   | $\vdash$        | +             | +        | ┼-       | $\vdash$ |          | +-      |  |
|   |                 | (7)               | v                |  |          |          |          |           |          | 1        |            |                 | 67       |                 |               |                   |                 |            | _            |         |        |       | 117          |                 |               |          |          |          |          |         |  |
|   |                 | 18<br>19          | v                |  |          | _        | _        | _         | $\dashv$ | +        | _          | -               | 68<br>69 |                 |               | $\dashv$          |                 | $\dashv$   | _            | $\perp$ |        |       | 118<br>119   | $\sqcup$        | _             | +        | ╁        | $\vdash$ | $\perp$  | +       |  |
|   |                 | 20                | v                | H  |          |          |          | +         |          |          | 1          |                 | 70       |                 | +             | ╁┤                | _               | $\dashv$   | +            | +       |        |       | 120          |                 | +             | +-       | ╁        | $\vdash$ | $\dashv$ | +       |  |
|   |                 | 21                | ٧                |  | $\Box$   |          |          |           | $\Box$   | 4        |            |                 | 71       |                 |               |                   |                 | _          | - [          |         |        |       | 121          |                 |               | $\perp$  |          |          |          |         |  |
|   |                 | <u>(22)</u><br>23 | <u>v</u>         | $\vdash$   | -        | $\dashv$ |          | $\dashv$  | +        | $\dashv$ | $\dashv$   | -               | 72<br>73 |                 | +             | $\forall \exists$ |                 | $\dashv$   | +            | +       |        |       | 122<br>123   | $\vdash$        | +             | ╁        | ╁        | H        |          |         |  |
|   |                 | 24                | ٧                |  |          |          |          |           |          |          |            |                 | 74       |                 | 1             |                   |                 |            |              |         |        |       | 124          |                 |               |          | L        |          |          |         |  |
|   |                 | 25<br>26          | v                |  |          | -        |          | $\dashv$  |          | +        | -          |                 | 75<br>76 |                 | -             | +                 | _               | $\dashv$   |              |         |        |       | 125<br>126   |                 |               | +-       | ┼-       | H        | $\dashv$ | -       |  |
|   |                 | 27                | ٧                |  |          |          |          |           |          |          |            |                 | 77       |                 |               |                   |                 |            |              |         |        |       | 127          |                 |               |          |          |          |          |         |  |
|   |                 | 28<br>29          | v<br>v           | -  |          | -        |          | -         | _        | -        |            | -               | 78<br>79 |                 |               | ┿┥                |                 | -          | -            | 4       |        |       | 128<br>129   |                 | +             |          | -        |          |          |         |  |
|   | _               | 30                | Ė                |  |          |          |          | $\exists$ |          |          |            |                 | 80       |                 |               |                   |                 | 1          | T            |         |        |       | 130          |                 |               | $\top$   |          |          |          |         |  |
|   |                 | 31<br>32          |                  |  |          |          |          |           |          | _        |            |                 | 81<br>82 |                 | -             |                   |                 |            | $\bot$       | $\bot$  |        |       | 131<br>132   |                 |               | $\bot$   | _        | П        | $\Box$   |         |  |
|   |                 | 33                |                  | H  | <b>-</b> |          |          | $\dashv$  | +        |          | $\dashv$   |                 | 83       |                 | +             | +                 |                 |            | +            | +       |        |       | 133          | $\vdash$        | +             | +        | $\vdash$ | $\vdash$ | +        | +       |  |
|   |                 | 34                | _                |  | _        |          |          |           | _        | _        |            |                 | 84       |                 |               |                   |                 |            |              |         |        |       | 134          |                 | 1             |          |          |          |          |         |  |
|   |                 | 35<br>36          | -                |  | -        | $\dashv$ |          | $\dashv$  | _        | -        | _          | -               | 85<br>86 | $\vdash$        | +             | +                 |                 | $\dashv$   | - -          | +       |        |       | 135<br>136   |                 | +             | -        | ╁        | $\vdash$ | +        | +       |  |
|   |                 | 37                |                  |  |          |          |          |           |          |          |            |                 | 87       |                 |               |                   |                 |            |              | $\perp$ |        |       | 137          |                 |               | 1        |          |          |          |         |  |
|   |                 | 38<br>39          |                  | Н  |          |          |          | -         | -        | -        | -          |                 | 88<br>89 |                 |               |                   |                 |            | -            | +       |        |       | 138<br>139   | H               | +             | +        | -        | H        | +        | -       |  |
|   |                 | 40                |                  |  |          |          |          |           | _        |          |            |                 | 90       |                 |               |                   |                 |            |              |         |        |       | 140          |                 |               | +        |          |          | $\perp$  |         |  |
|   |                 | 41<br>42          |                  |  |          |          |          | $\Box$    | _        | _        | 4          |                 | 91<br>92 | $\Box$          |               |                   |                 |            |              | 1       |        |       | 141<br>142   |                 |               | _        | F        |          |          |         |  |
|   |                 | 43                |                  | Н  | $\dashv$ | $\dashv$ |          | $\dashv$  | $\dashv$ | 1        | ┪          | -               | 93       | $\vdash$        | +             | +                 |                 | -          |              | +       |        |       | 143          |                 | $\dashv$      | +        | +        | H        | $\vdash$ |         |  |
|   |                 | 44                |                  |  |          |          |          |           |          |          |            |                 | 94       |                 | 1             | $\Box$            |                 |            | $\downarrow$ |         |        |       | 144          | П               | 丰             | 1        |          |          |          | 1       |  |
|   |                 | 45<br>46          | -                | <del>                                     </del> | $\dashv$ |          |          |           | $\dashv$ | $\dashv$ | $\dashv$   |                 | 95<br>96 | $\vdash \vdash$ | +             | +                 | $\vdash \vdash$ | $\dashv$   | $\dashv$     | +       |        |       | 145<br>146   | H               | +             | +        | $\vdash$ | Н        | -        |         |  |
|   |                 | 47                | _                |  |          |          |          |           |          |          | $\exists$  |                 | 97       |                 | 丰             |                   |                 |            | 1            |         |        |       | 147          |                 | $\Rightarrow$ | 丰        |          | П        |          |         |  |
|   |                 | 48<br>49          | <u> </u>         | $\vdash$   |          |          | -        |           | -        | +        | $\dashv$   | -               | 98<br>99 | $\vdash$        | +             | +                 | $\vdash$        | $\dashv$   | $\dashv$     | +       |        |       | 148<br>149   | Н               |               | +        | -        | Н        | $\vdash$ | +       |  |
|   |                 | 50                |                  |  |          |          |          | $\exists$ |          | 士        |            |                 | 100      | 廿               | $\perp$       |                   |                 |            |              | $\perp$ |        |       | 150          |                 |               |          | <u> </u> |          |          | 1       |  |